

500.43106X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hiroki KANAI

Serial No.:

10/654,996

Filed:

September 5, 2003

For:

STORAGE DEVICE CONTROL APPARATUS AND CONTROL

METHOD FOR HTE STORAGE DEVICE CONTROL

APPARATUS

Group:

2189

Examiner:

R. I. Elmore

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 January 8, 2007

Sir:

In the matter of the above-identified application, Applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language translation of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.43106X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brundidge

Registration No. 29,621

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

CIB/jdc (703) 684-1120

FILING DATE

September 5, 2003

FORM PTO-1449 U.S. Department of Sprimerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
500.43106X00	10/654,996
APPLICANT Hiroki KANAI	

GROUP

2189

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
6,629,204 B2	9/03	Tanaka et al				
6,985,989 B2	1/06	Fujimoto et al				
7,020,731 B2	3/06	Fujimoto et al	<u> </u>			
7,130,961 B2	10/06	Kanai et al				
2004/0158656 A1	8/04	Fujibayashi et al				
	DOCUMENT NUMBER 6,629,204 B2 6,985,989 B2 7,020,731 B2 7,130,961 B2	DOCUMENT NUMBER 6,629,204 B2 9/03 6,985,989 B2 1/06 7,020,731 B2 3/06 7,130,961 B2 10/06	DOCUMENT NUMBER DATE NAME	DOCUMENT NUMBER DATE NAME CLASS	DOCUMENT NUMBER DATE NAME CLASS SUBCLASS	

FOREIGN PATENT DOCUMENTS

EXAMINER

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
					YES	NO
2003-263279	9/2003	Japan			XX	
2000-099281	4-2000	Japan			XX	
2000-267815	9-2000	Japan			xx	
 2001-256003	9-2001	Japan			xx	ļ
 2002-333956	11-2002	Japan			xx	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

(Form PTO-1449 [6-4])